

GAU 2877  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
**INFORMATION DISCLOSURE STATEMENT**  
According to 37 C.F.R. 1.97(b)

APPLICANT: THOMAS BIERHOFF DOCKET NO: P00,1768  
ET AL  
SERIAL NO.: 09/679,700 ART UNIT: 2877  
FILED: October 5, 2000 EXAMINER:  
TITLE: SIMULATION OF ELECTRO-OPTICAL CONNECTIONS THAT  
TAKES SPATIAL DIRECTION INTO CONSIDERATION

Assistant Commissioner for Patents,  
Washington D.C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and the requirements of 37 C.F.R. 1.98, Applicant respectfully requests that a citation and examination of the references identified on the attached PTO 1449 form be made during the course of examination of the above-identified application for United States Patent.

The present Information Disclosure Statement is being filed according to 37 C.F.R. '1.97(b) and before the latter occurrence of:

- (1) three months from the filing date of a national application;
- (2) three months from the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application; or
- (3) the mailing date of a first Office Action on the merits.

**REMARKS**

The attached PTO 1449 form lists related art references for the above identified application, including those identified in the International Search Report, copy of which is enclosed herewith.

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### EXPLANATION OF RELEVANCE

Reference AR is a German article and reference AS is an English language article. The relevance of both references was adequately discussed in the specification, so no further commentary on their teaching is required.

The filing of the present Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed as an admission that the information cited in the present Information Disclosure Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b).

The above citation of prior art is not a representation that such art constitutes a complete or exhaustive listing of all pertinent prior art, nor that it necessarily includes the closest or most relevant art. The aforementioned citation comprises a voluntary citation of prior art of which applicant and his attorney are presently aware and is not intended to serve as a substitute for the Examiner's own search.

Submitted by,

 (Reg. No. 45,877)

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### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on January 25, 2001.

  
Mark Bergner Attorney for Applicants

37 CFR 1.501 <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN A PATENT</b> (use several sheets if necessary)					Docket No. <b>P00,1768</b>		Serial No. <b>09/679,700</b>	
					Applicant <b>Thomas Bierhoff et al</b>			
					Filing Date <b>October 5, 2000</b>		Group Art Unit <b>2877</b>	

Examiner's Initials	AA	Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

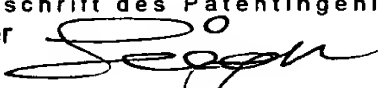
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)		
<i>sh</i>	AR	"Verhaltensbeschreibung für die Modellierung opto-elektronischer Systeme" J. Becker, J. Haase, P. Schwarz p. 83-92 - GMMITG-GI - 11/02/99 in Jena
<i>sh</i>	AS	Bierhoff et al "An Approach to Model Wave Propagation in Highly Multimodal..", Proc. X. Int. Symp. On Theoret. Electr. Eng. Magdeburg 1999, pp. 515-520
	AT	
	AU	
	AV	
	AW	
	AX	

Examiner <i>SKG</i>	Date Considered <i>7/19/2004</i>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

NR.	Dokument	Bemerkungen
	<input type="checkbox"/> aus Recherchenbericht	
	<input checked="" type="checkbox"/> in der Beschreibungseinleitung genannt	
1	"Verhaltensbeschreibung für die Modellierung opto-elektronischer Systeme" J.Becker, J.Haase, P.Schwarz, S.83-92 des Tagungsbandes des GMM-ITG-GI Workshop "Multi-Nature Systems" am 11.02.1999 in Jena	
2	Th.Bierhoff et al, "An Approach to Model Wave Propagation in Highly Multimodal ...", Proc. X.Int.Symp. on Theoret. Electr. Eng., Magdeburg 1999, pp.515-520	
	<input type="checkbox"/> weiterer Stand der Technik	
	<input type="checkbox"/> im engen Zusammenhang stehende US-Anmeldungen	
Unterschrift des Patentingenieurs Sieger 		Datum 29.08.2000